

U.S. Patent Application Serial No. 10/536,458
Response filed May 17, 2006
Reply to OA dated November 18, 2005

IN THE SPECIFICATION:

Replace the paragraph beginning at page 5, line 3, with the following rewritten paragraph:

A covered wire ~~according to claim 5~~ of this invention is specialized by that the covered wire having an electrical conductive core and a unicolor cover portion of synthetic resign for covering said core includes a plurality of third marks being formed by coloring a part of an outer surface of said cover portion with a third color, said third marks being disposed with a gap therebetween along lengthwise of said covered wire.

Replace the paragraph beginning at page 7, line 8, with the following rewritten paragraph:

The covered wire ~~according to claim 2~~ of this invention is specialized by that one said first mark and one said second mark are disposed respectively at an end area of said covered wire.

Replace the paragraph beginning at page 7, line 18, with the following rewritten paragraph:

The covered wire ~~according to claim 3~~ of this invention is specialized by further comprising means for distinguishing wire diameters as capable to distinguish outer diameters of said cover portions.

Replace the paragraph beginning at page 7, line 25, with the following rewritten paragraph:

The covered wire ~~according to claim 4~~ of this invention is further specialized by that said means for distinguishing wire diameters is a plurality of marks provided with one of said first mark

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and said second mark divided to plural pieces, and disposed along the lengthwise of said covered wire.

Replace the paragraph beginning at page 8, line 9, with the following rewritten paragraph:

A covered wire ~~according to claim 5~~ of this invention is specialized by that the covered wire having an electrical conductive core and a unicolor cover portion of synthetic resin for covering said core includes a plurality of marks or third marks being formed by coloring a part of an outer surface of said cover portion with a color or third color, said third marks being disposed with a gap therebetween along lengthwise of said covered wire.

Replace the paragraph beginning at page 8, line 24, with the following rewritten paragraph:

The covered wire ~~according to claim 6~~ of this invention is specialized by further comprising means for distinguishing wire diameters as capable to distinguish outer diameters of said cover portions.

Replace the paragraph beginning at page 9, line 4, with the following rewritten paragraph:

The covered wire ~~according to claim 7~~ of this invention is further specialized by that said means for distinguishing wire diameters is a plurality of further marks or fourth marks provided with plural pieces thereof between a pair of said ~~third~~ marks adjacent to each other by coloring a part of said outer surface of said cover portion with a further color or fourth ~~forth~~ color different from said

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third color and disposed with a space along the lengthwise of said covered wire.

Replace the paragraph beginning at page 9, line 19, with the following rewritten paragraph:

A method of distinguishing covered wires ~~according to claim 8~~ of this invention is specialized by that the method has steps of forming a first mark by coloring a part of an outer surface of a unicolor covered wire with a first color and forming a second mark by coloring the other part of said outer surface with a second color different from the first color, wherein said first mark and said second mark are disposed alternately with a gap along lengthwise of said covered wire, and a length of said first mark along the lengthwise of said covered wire is longer than that of said second mark along the lengthwise of said covered wire, and colors for said first color and said second color are selected as capable to distinguish each covered wire.

Replace the paragraph beginning at page 11, line 1, with the following rewritten paragraph:

The method of distinguishing covered wires ~~according to claim 9~~ of this invention is further specialized by that one of said first mark and said second mark is divided to plural pieces as capable to distinguish outer diameters of said covered wires, and disposed along the lengthwise of said covered wire.

Replace the paragraph beginning at page 11, line 9, with the following rewritten paragraph:

A method of distinguishing covered wires ~~according to claim 10~~ of this invention is

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specialized by that the method includes a step of forming a plurality of third marks being formed by coloring a part of an outer surface of a unicolor covered wire with a third color, said third marks being disposed with a gap therebetween along lengthwise of said covered wire, wherein said third color is selected respectively for said covered wires as capable to distinguish each covered wire.

Replace the paragraph beginning at page 12, line 1, with the following rewritten paragraph:

The method of distinguishing covered wires ~~according to claim 11~~ of this invention is specialized by further comprising a step of forming a plurality of fourth marks between a pair of said third marks adjacent to each other by coloring the other part of said outer surface of said cover portion with a forth color different from said third color as capable to distinguish the outer diameters of said covered wires, the plurality of fourth marks being disposed along the lengthwise of said covered wire.